

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
130105.404APPLICATION NO.
09/588,998INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)APPLICANT
Curt L. CarrenderFILING DATE
June 6, 2000GROUP ART UNIT
2756 2666

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PD	AA	5,790,022	08/04/98	Delvecchio et al.	340	539	✓
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

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MAR 06 2003
Technology Center 2100

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AK					
	AL					
	AM					
	AN					
	AO					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	
	AQ	
	AR	

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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		DOCKET NO.: 12270-B		SERIAL NO.: 09/588,998		
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT: CL Carrender				
				FILING DATE: 06/06/2000		GROUP: 236 666		
U.S. PATENT DOCUMENTS								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
TD	A	4,087,816	05/02/1978	Barszczewski et al.	343	105	—	
TD	B	4,283,726	08/11/1981	Spence et al.	343	112	—	
TD	C	4,851,851	07/25/1989	Hane	342	112	—	
TD	D	5,298,904	03/29/1994	Olich	342	42	—	
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
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U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
PD	A	4,075,632	02/21/78	Baldwin et al.	343	6.8	11
PD	B	4,360,810	11/23/82	Landt	343	6.5	11

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